

UNITED STATES DEPARTMENT OF COMMERCE United Stat is Pat int and Trademark Office

Address:

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. |
|-----------------|-------------|----------------------|---------------------|
| 0.97.5748 2732 | 05/21/0 | o Mecama | 03848-00001 |

HM12/0606

EXAMINER

JOHN F IWARICKI BANNER & WITCOFF UTD 28 STATE STREET 28TH FLOOR BOSTON MA 02109 PONDALURI, P

ART UNIT

PAPER NUMBER

DATE MAILED:

06/06/01

PI ase find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

| » | Application No. 09/578,282 | Applicant(s) | Beechler | ot al |
|--|---|---|------------------|---|
| Office Action Summary | Examiner | | Art Unit | |
| Restriction Purposes Only | P. Ponnalur | i | 1627 | |
| The MAILING DATE of this communication appears | on the cover sheet wit | th the corres | spondence addre | ess |
| Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 C | CFR 1.136 (a). In no ever | | | mely filed |
| after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days be considered timely. If NO period for reply is specified above, the maximum statutory communication. Failure to reply within the set or extended period for reply will, be Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b). | s, a reply within the statu period will apply and will y statute, cause the appli | expire SIX (| 6) MONTHS from | the mailing date of this (35 U.S.C. § 133). |
| Status | | | | |
| 1) Responsive to communication(s) filed on May 25, | 2000 | | - | • |
| 2a) ☐ This action is FINAL . 2b) ☒ This ac | tion is non-final. | | | |
| 3) \square Since this application is in condition for allowance closed in accordance with the practice under Ex pa | • | · • | | e merits is |
| Disposition of Claims | | | | |
| 4) 🔀 Claim(s) <u>1-16</u> | | is/are | e pending in the | e application. |
| 4a) Of the above, claim(s) | | is/ar | e withdrawn f | rom consideration. |
| 5) Claim(s) | | | is/are allowed | • |
| 6) Claim(s) | | | is/are rejected | |
| 7) Claim(s) | | | is/are objected | i to. |
| 8) 💢 Claims <u>1-16</u> | are subje | ct to restric | ction and/or ele | ection requirement. |
| Application Papers 9) The specification is objected to by the Examiner. | | | | ŧ |
| 10) The drawing(s) filed on is/are | e objected to by the E | xaminer. | | |
| 11) The proposed drawing correction filed on | is: a) 🗌 | approved | b) disapprov | ved. |
| 12) The oath or declaration is objected to by the Exam | niner. | | | |
| Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign part a) All b) Some* c) None of: | priority under 35 U.S. | C. § 119(a) | -(d). | |
| 1. Certified copies of the priority documents have | ve been received. | | | |
| 2. Certified copies of the priority documents have | ve been received in A | pplication N | lo | · · |
| 3. Copies of the certified copies of the priority of application from the International Bure | eau (PCT Rule 17.2(a) | 1). | this National S | Stage |
| *See the attached detailed Office action for a list of the state of th | | | (e). | |
| The Additional is the of a delin for dulies in | s priority under 50 Ori | J. J. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1071 | |
| Attachment(s) | | | | |
| 15) Notice of References Cited (PTO-892) | 18) Interview Summary (| | | |
| 16] Notice of Draftsperson's Patent Drawing Review (PTO-948) 17] Information Disclosure Statement(s) (PTO-1449) Paper No(s). | 19) Notice of Informal Pa | itent Application | (P1O-152) | |
| | LOTE OTHER. | | | |

Application/Control Number: 09/578,282 Page 2

Art Unit: 1627

DETAILED ACTION

1. The preliminary amendment a, file don 5/25/00 has been fully considered and entered into

the application.

2. Claims 17-51 have been canceled by the amendment a, filed on 5/25/00.

3. Claims 1-16 are currently pending in this application.

Please Note: In an effort to enhance communication with our customers and reduce processing

time, a dedicated Fax machine is in place to receive your responses. The Fax number is 703-308-

4315. A Fax cover sheet is attached to this Office Action for your convenience. We encourage

your participation in this Pilot program. If you have any questions or suggestions please contact

Jyothsna Venkat, Ph.D., Supervisory Patent Examiner at jyothsna.venkat@uspto.gov or 703-308-

2439. Thank you in advance for allowing us to enhance our customer service. Please limit the

use of this dedicated Fax number to responses to Written Restrictions.

Election/Restriction

4. This application contains claims directed to the following patentably distinct species of the

claimed invention: applicants are requested to elect one single species for each of the following:

a) autocatalytic compound from claims 3, 4, 13;

b)synthesis intermediate either amino acid or nucleotide;

c) photosensitive compound: pentafluorobenoic acid or PAC.

Application/Control Number: 09/578,282 Page 3

Art Unit: 1627

Each of the species are distinct from each other because the compounds are structurally and functionally different from each other and do not require the other for ultimate use, the species election for examination purposes as indicated is proper.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 14-15 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Application/Control Number: 09/578,282

Art Unit: 1627

5. Applicant is advised that the reply to this requirement to be complete must include an

Page 4

election of the invention to be examined even though the requirement be traversed (37

CFR 1.143).

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventor ship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently

named inventors is no longer an inventor of at least one claim remaining in the application. Any

amendment of inventor ship must be accompanied by a petition under 37 CFR 1.48(b) and by the

fee required under 37 CFR 1.17(I).

7. Applicant is required to reply to this restriction requirement within 30 days of mailing this

action. See MPEP 809.2(a).

Any inquiry concerning this communication should be directed to P. Ponnaluri whose

telephone number is (703) 305-3884. The examiner can normally be reached on Monday through

Friday from 8:00 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Jyothsna Venkat, can be reached at (703)308-2439. The fax number for this group is

(703)305-3014.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the group receptionist whose telephone number is (703)308-0196.

P. Ponnaluri

Art Unit 1627

04 June 2001

ADMASHRI PONNALURI DOMARY EXAMINER



RESTRICTION ELECTION FACSIMILE TRANSMISSION

| : | | | | | | |
|---|--|--|--|--|--|--|
| | | | | | | |
| G COVERSHEET: | | | | | | |
| | | | | | | |
| | | | | | | |
| P. Ponnaluri | | | | | | |
| 1627 | | | | | | |
| SERIAL NUMBER: 09/578,282 | | | | | | |
| FAX/TELECOPIER NUMBER: (703) 308-4315 | | | | | | |
| THIS FACSIMILE NUMBER IS TO BE USED ONLY FOR RESPONSES TO RESTRICTIONS. | | | | | | |
| TOR RESIGNSES TO RESTRICTIONS. | | | | | | |
| | | | | | | |
| | | | | | | |

IF YOU HAVE NOT RECEIVED ALL THE PAGES OF THIS TRANSMISSION, PLEASE CONTACT THE ATTORNEY AT THE TELEPHONE NUMBER LISTED ABOVE.

IN COMPLIANCE WITH 1096 OG 30, THE FILING DATE ACCORDED EACH OFFICIAL FAX TRANSMISSION WILL BE DETERMINED BY THE FAX MACHINE DATE STAMP FOUND ON THE LAST PAGE OF THE TRANSMISSION, UNLESS THAT DATE IS A SATURDAY, SUNDAY, OR FEDERAL HOLIDAY WITHIN THE DISTRICT OF COLUMBIA, IN WHICH CASE THE OFFICIAL DATE OF RECEIPT WILL BE THE NEXT BUSINESS DAY.

THE DOCUMENT(S) ACCOMPANYING THIS FACSIMILE TRANSMISSION CONTAIN(S) INFORMATION FROM THE UNITED STATES PATENT AND TRADEMARK OFFICE WHICH IS CONFIDENTIAL AND/OR LEGALLY PRIVILEGED. THIS INFORMATION IS FOR THE USE OF THE INDIVIDUAL OR FIRM NAMED ON THIS SHEET. IF YOU ARE NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION, OR THE TAKING OF ANY ACTION IN RELIANCE ON THE CONTENTS OF THIS INFORMATION IS STRICTLY PROHIBITED. THE DOCUMENTS SHOULD BE RETURNED TO THE PATENT AND TRADEMARK OFFICE IMMEDIATELY. IF THIS FACSIMILE IS RECEIVED IN ERROR, PLEASE NOTIFY THE ATTORNEY LISTED HEREON IMMEDIATELY.